Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Friday 16 Sep 2022 until 23:59 on Saturday 17 Sep 2022

Forecast Issued on Friday 16 Sep 2022 at 03:21 by Met Office Aberdeen

Confidence: High for mainly dry and settled conditions. Medium for cloud details.

Headline for Friday 16 Sep 2022: Wintry showers in north. Mainly dry and bright in south. Cold and windy at height.

Mountain weather hazards on Friday 16 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability					
30%	30%	40%	20%	20%	20%

Forecast for Friday 16 Sep 2022

Weather: Sunny intervals and occasional showers during daylight hours. The showers most widespread around Lochnagar and across the Aberdeenshire hills, falling as snow over the highest summits. Often dry around Ben Lawers and the more sheltered south with the best of the sunshine. There will be chilly winds and feeling cold at height.

Chance of cloud-free hill tops above 800m: 70% in north and 90% in south

Low Cloud and visibility: Occasional or extensive, base 1000 to 1200m at times in the north, but mainly above the summits in the south. Visibility very good or excellent, but poor or very poor in wintry showers and any summit cloud.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 16 Sep 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	34/40 N	30/36 NW	28/36 N	26/34 NW	26/33 N	28/35 NW	30/37 NW
900	25/31 N	24/30 NW	22/31 N	23/31 NW	20/27 N	20/27 NW	20/27 NW
600	16/25 NW	15/23 NW	15/25 NW	16/26 NW	12/20 NW	12/21 NW	12/23 NW
300	8/21 NW	10/22 NW	12/26 N	12/25 NW	7/16 NW	6/16 NW	5/16 NW
Glen	6/18 NW	10/22 NW	10/22 N	11/24 N	7/17 NW	4/13 W	5/13 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-9	-0/-9	1/-7	1/-6	0/-7	-0/-8	-0/-8
900	2/-5	2/-5	3/-3	3/-3	3/-3	2/-4	2/-5
600	4/-1	5/0	6/2	6/2	5/2	4/0	4/-1
300	6/3	8/5	10/7	10/7	8/6	7/5	6/4
Glen	7/5	9/7	10/8	11/9	9/7	7/6	6/5
Freezing Level*	1100m	1100m	1100m	1100m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
A taste of winter over the northern summits.

Forecast for Saturday 17 Sep 2022
Weather: Mainly dry and bright, although probably rather cloudy, some patchy rain or showers in the north. Winds lighter, but still a chilly feel over the summits.

Maximum wind: Northwest 15 to 20mph.

Chance of cloud-free hill tops above 800m: 70% in north and 90% in south.

Low Cloud and visibility: Occasional or extensive, base 1000 to 1200m at times in the north, but mainly above the summits in the south. Visibility very good, but moderate in any rain and poor or very poor in any summit cloud.

Temperature: **Glens:** Plus 4 Celsius rising to 15 Celsius
At 800m: Zero rising to plus 6 Celsius
Freezing level: Well down at first with a frost possible, soon rising above the summits.

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